



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 27, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG737586808

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

9.65 - 9.71 x 5.89 mm

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

3.38 CARATS

F

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

EXCELLENT

EXCELLENT

NONE

IGI LG737586808

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Report verification at igi.org

PROPORTIONS

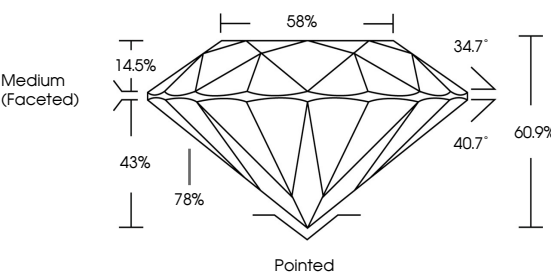
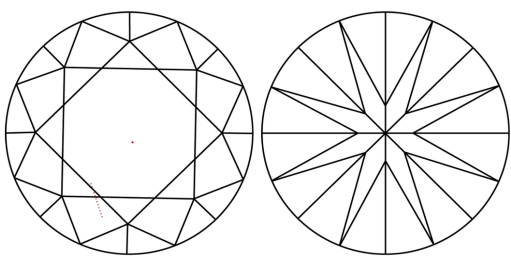


Diagram showing the proportions of a Round Brilliant diamond. Key measurements include: Table 58%, Depth 60.9%, Crown Angle 34.7°, Pavilion Angle 40.7°, Girdle Thickness 1.45%, and Facet Symmetry 78%.

CLARITY CHARACTERISTICS



Two circular diagrams showing clarity characteristics. The left diagram shows a top-down view with a red dot indicating an internal characteristic. The right diagram shows a side view with a red line indicating an internal characteristic.

KEY TO SYMBOLS

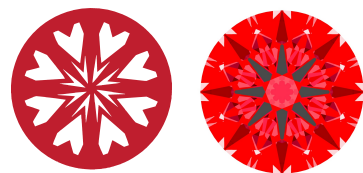
Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Two circular diagrams showing light performance. The left diagram shows a top-down view with a red star pattern. The right diagram shows a side view with a red star pattern.

Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

IFVS¹⁻²VS¹⁻²SI¹⁻²I¹⁻³

Internally FlawlessVery Very Slightly IncludedVery Slightly IncludedSlightly IncludedIncluded

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